Docket No.: 54024-02

54024-02007 & TRANE

**PATENT** 

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of

Shigeaki TOCHIMOTO, et al.

Serial No.: 09/662,150

Group Art Unit: 1722

Filed: September 14, 2000

Examiner: DEL SOLE, Joseph S.

For: APPARATUS FOR FORMING A THREE-DIMENSIONAL PRODUCT

**AMENDMENT UNDER 37 C.F.R. 1.111** 

Assistant Commissioner for Patents Washington, DC 20231

Sir:

01/24/2003 KBUTLER 00000001 500417 09662150

The following amendment and remarks are submitted in response to the Official Action mailed September 5, 2002.

## **IN THE ABSTRACT**:

Please amend the abstract as follows:

In a 3D product forming apparatus, a nozzle head includes nozzles that respectively jet binders colored in yellow, magenta, cyan, and a nozzle that jets a binder colored in white. A powder layer can be formed on a product forming stage, and the binders are jetted onto the formed powder layer from the nozzle head. At a predetermined region in the powder layer, the powder is bound by the binders. The binders are jetted each time when a powder layer is laminated in forming a plurality of

